




TECHNICAL DATA

COBRAM V65 MT



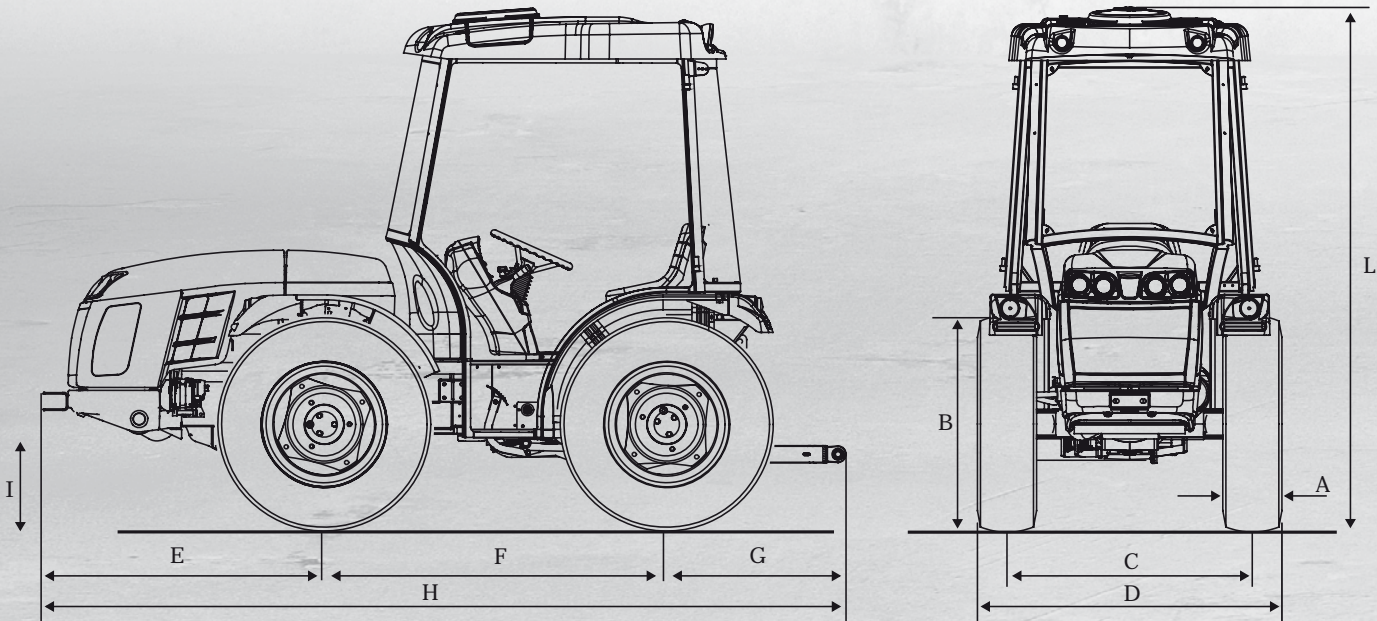
			
	31x15.50-15 XTC	31x15.50-15 STG	33x15.50-15 XTC
	WITH FIXED RIM	WITH FIXED RIM	WITH FIXED RIM
A Tyre width mm.	394	394	391
B Tyre height mm.	800	800	843
C Wheel track min/max mm.	1100 - 1208	1100 - 1208	1100 - 1208
D Width min/max mm.	1494 - 1602	1494 - 1602	1491 - 1599

TRACTOR DIMENSIONS COBRAM V65 MT (mm):

	E	F	G	H	I min/max	L max
COBRAM V65 MT	1150	1390	730	3270	207/266	2106

STEERING RADIUS COBRAM V65 MT WITH THE FORESEEN WHEELS:

Tyre type	31x15.50-15	33x15.50-15
mm	3250	3250



	COBRAM V65 MT
CHASSIS	Swinging integral chassis OS-FRAME with steering wheels
ENGINE	VM Motori
Model	D753 TE3
Number of cylinders	3
Displacement cm3	2230
Suction	Turbo
Emission level	Tier 3
Power KW/HP	41,2 / 56
Nominal speed (rpm)	2600
Maximum tractor torque (Nm/rpm)	185 / 1400
Cooling	Water
Tank capacity (lt)	45
SELF CLEANING SYSTEM for automatic cleaning of radiator and air suction	Standard
TRANSMISSION	Synchronized gearbox: 24 speeds (12 FWD and 12 REV) with synchronized reverser
Main clutch	Multidisc, in oil bath
DIFFERENTIAL	Front and rear differential lock, electro-hydraulically controlled
AXLES	Front and rear, with epicyclic reduction units
DRIVE	Four-wheel drive, permanent
REAR POWER TAKE-OFF	Independent from gearbox, 540/750 r.p.m. and synchronized with forward speed. Engageable under load with brake in disengaged position.
PTO clutch	Multidisc, in oil bath
Engagement control	Electro-hydraulic
HYDRAULIC SYSTEM	Double circuit with independent pumps
Flow rate to the lift and the distributors (lt/min.)	24,8 (optional oversize pump 37,2 lt)
Flow rate to hydraulic pump which controls the hydroguide and electro-hydraulic control (lt/min.)	18,9 (optional oversize pump 24,8 lt and heat exchanger)
Maximum hydraulic pressure (bar)	180
DISTRIBUTORS	Mechanical control to max. 4 hydraulic couplers
Rear (standard)	1 single acting and 1 double acting with float
Rear (optional)	2 double acting
ACCUMULATOR FOR WEIGHT COMPENSATION HDR	Standard
DUAL FLOATING SYSTEM to optimize the load on the ground of the equipment applied to the 3rd point, promoting its 'floating'	Standard
ELECTRIC SYSTEM	Battery: 70 Ah - Alternator: 70 A
REAR LIFT	By four external rams
Three-point hitches	Standard: standard couplers cat. 1 - Optional: quick couplings cat. 1 with arms non-adjustable in length or quick couplings cat. 1, L-shaped lift arms, lift rods adjustable in length and hooks adjustable in width
Three-point tie bar	With manual adjustment
Lifting capacity at the end of the arms kg	1510
DRIVING UNIT	With suspended platform on "Silent-block"
Driving platform	Reversible with rotating platform and twin pedal assembly
Steering wheel	Adjustable in height
SEATS	Sprung seat with safety belts
SERVICE BRAKES	Oil immersed multidisc, acting on the rear transmission
Parking brake	Acting on the service brakes
STEERING	With hydrostatic steering, acting on the front wheels. Flow deviator for steering unit
SAFETY	
Semi-cabin (standard)	By several posts with roof, front and rear windscreen and windscreen wipers, telescopic rear view mirrors and headlights
Cabin (optional)	Sound-proof, mounted on 'Silent-block', heating and ventilation systems. Optional: air conditioning
CONSOLE	Digital type with reading of rpm, forward speed and rotation speed of power takeoff, water thermometer, warning light for oil pressure and acoustic alarm
TYRES (standard)	31x15.50-15 XTC
Optional	31x15.50-15 STG - 33x15.50-15 XTC
TOW HOOKS (standard)	Rear CUNA and front tow hook
Optional	Rear rotating towing hook EC approved, EC approved (Slider type) or rear towing hook CUNA approved (Slider type)
WEIGHT OPERATIONAL	
With semi-cabin (kg)	1630
With cabin (kg)	1700
ADDITIONAL OPTIONAL	Front weight